

## A06B-6127-H205

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6127-h205
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	3.67 kgs
<b>Input Voltage</b>	565-679 V AC
<b>Output Voltage</b>	480 V AC
<b>Output Current per Axis</b>	5.6 A
<b>Communication Interface</b>	FSSB (FANUC Serial Servo Bus)
<b>Weight</b>	8.0 kg

### Description

The Fanuc A06B-6127-H205 is a high-performance dual-axis servo amplifier module from Fanuc's Alpha iSV series, designed to provide precise and reliable motion control in demanding industrial environments. Operating at a rated input of 565-679 V AC and delivering a maximum output voltage of 480 V AC, it is engineered to control two independent servo motors simultaneously, ensuring exceptional accuracy and responsiveness. This module is ideal for applications requiring synchronized and dynamic motion, such as CNC machines and automated manufacturing systems. Key features include a rated output current of 5.6 A per axis, compatibility with Fanuc's FSSB (FANUC Serial Servo Bus) for high-speed communication with CNC controls, and a robust construction suitable for continuous operation. The A06B-6127-H205 is tested under maximum rated load to ensure the highest quality standards, making it a reliable choice for enhancing machine performance and productivity.